## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1-30. (Cancelled)
- 31. (Currently Amended) A mobile communications device comprising:
- a wireless transceiver comprising means for receiving receiver configured to receive at least one of timing information and location information from a cellular communications network, and
- a second wireless transceiver comprising means for transmitting transmitter configured to transmit said at least one of the said timing information and location information to an adjacent GPS-satellite positioning device, wherein the wireless transmitter is further configured to transmit to the adjacent satellite positioning device using a fixed delay communications channel.
- 32. (Currently Amended) A <u>satellite positioning GPS</u> device comprising:
- a <u>satellite positioning GPS</u> receiver <u>configured to receive</u> <u>comprising means</u> for receiving a <u>satellite positioning GPS</u> signal;
- a wireless transceiver comprising means for receiving receiver configured to receive from an adjacent device at least one of timing information and location information, wherein the receiver is configured to receive the at least one of the timing information and location information using a fixed delay communication channel; and
- a <u>satellite GPS</u> positional estimator <u>configured to provide</u> for providing a positional estimate dependent on said received <u>satellite positioning GPS</u> signal and at least one of the said timing information and location information.
- 33. (Currently Amended) A <u>satellite positioning GPS</u> device as claimed in claim 32, in combination with said adjacent device, the adjacent device being a mobile communications device, the mobile communications device comprising a wireless <u>transceiver comprising</u> <u>means for receiving receiver configured to receive</u> at least one of the said timing information and location information from a cellular communications network.

- 34. (Currently Amended) The [[A]] combination as claimed in claim 33, wherein the mobile communications device further comprises a second wireless communications transceiver comprising means for transmitting transmitter configured to transmit said at least one of the said timing information and location information to the [[an]] adjacent satellite positioning GPS device.
- 35. (Currently Amended) A combination of the mobile communications device as claimed in claim 31 and a GPS device, wherein the GPS device comprises a **satellite positioning GPS** communications receiver **configured to receive** for receiving a GPS signal.
- 36. (Currently Amended) The [[A]] combination as claimed in claim 35, wherein the satellite positioning GPS device further comprises a wireless transceiver for receiving receiver configured to receive the at least one of the said timing information and location information from the adjacent mobile communications device.
- 37. (Currently Amended) The [[A]] combination as claimed in claim 36, wherein the satellite positioning GPS device further comprises a satellite positioning GPS positional estimator configured to provide for providing a positional estimate dependent on the received satellite positioning GPS signal and at least one of the said timing information and location information.
- 38. (Currently Amended) The satellite positioning device A combination as claimed in claim 32 claim 33 wherein the GPS device wireless transceiver further comprises means for directly transmitting comprising a wireless transmitter configured to directly transmit said positional estimate to the adjacent mobile communications device.
- 39. (Currently Amended) The mobile communications device A combination as claimed in claim 31, claim 38 wherein the mobile communications device further comprises comprising:

[[the]] <u>a</u> second wireless transceiver comprising means for receiving the said configured to receive a positional estimate <u>from the adjacent satellite device</u>.

- 40. (Currently Amended) The mobile communications device A combination as claimed in claim 39, wherein the mobile device further comprises comprising a display configured to display for displaying said received positional estimate to the user.
- 41. (Currently Amended) The mobile communications device A combination as claimed in claim[[s]] 39, further comprising a second wireless transmitter configured wherein said mobile communications device wireless transceiver is arranged to transmit the received positional estimates over said cellular communications network.
- 42. (Canceled)
- 43. (Currently Amended) The satellite positioning device—A combination as claimed in claim 33 claim 32, further comprising a memory, wherein said positional estimates are stored in said memory.
- 44. (Canceled)
- 45. (Currently Amended) The mobile communications device A combination as claimed in claim 34 claim 31, wherein the fixed delay communication channel comprises GPS wireless transceiver and the mobile communications device second wireless transceiver are arranged to communicate between each other over an enhanced synchronised connection orientated (eSCO) communication channel.
- 46. (Currently Amended) The mobile communications device A combination as claimed in claim 34 claim 31, wherein the fixed delay communication channel is a GPS wireless transceiver and the mobile communications device second wireless transceiver are arranged to communicate between each other over a synchronised short range wireless communication channel.
- 47. (Canceled)
- 48. (Currently Amended) The mobile communications device A combination as claimed in claim 46, wherein the <u>fixed delay</u> communication channel is a Bluetooth communications channel.

- 49. (Currently Amended) The mobile communications device A combination as claimed in claim 34 claim 31, wherein the mobile communications device second wireless transceiver and the GPS wireless transceiver transmitter is at least one of:
  - a Bluetooth transceiver transmitter;
  - a IrDA transceiver-transmitter;
  - a IEEE 802.11 transceiver transmitter.
- 50. (Currently Amended) The mobile communications device A combination as claimed in claim 34 claim 31, wherein the at least the said timing information and location information comprises at least one of:
  - a base transceiver station timing signal;
  - a base transceiver station positional estimate.
- The mobile communications device A combination as claimed in claim 33 claim 31, wherein the GPS device further comprises comprising a connector and the mobile communications device further comprises a connector, wherein the mobile communications [[GPS]] device connector is physically connected to an adjacent satellite positioning the mobile device connector.
- 52. (Currently Amended) The [[A]] mobile communications device of claim 31 wherein the mobile communications device wireless transceiver receiver is at least one of:
  - a GSM transceiver receiver;
  - a WCDMA transceiver receiver;
  - a UMTS transceiver receiver;
  - a CDMA2000 transceiver receiver.
- 53. (Currently Amended) <u>The satellite positioning A GPS</u> device as claimed in claim 32 further comprising an indicator, said indicator comprising at least one of:
  - at least one LED;
  - a buzzer.

- 54. (Currently Amended) A <u>satellite positioning</u> [[GPS]] device as claimed in claim 32, further comprising a switch arranged to switch said <u>satellite positioning</u> [[GPS]] device on and off.
- 55. (Currently Amended) A <u>satellite positioning</u> [[GPS]] device as claimed in claim 32, further comprising a battery arranged to provide a power source for said <u>satellite positioning</u> [[GPS]] device.
- 56. (Currently Amended) A method of providing a GPS estimate comprising the steps of: receiving a satellite positioning [[GPS]] signal on a satellite positioning [[GPS]] device;

receiving at least one of timing information and location information from <u>an</u>

<u>adjacent</u> a cellular communications network on an mobile communications device <u>using a</u>

<u>fixed delay wireless communication channel</u>, the mobile communications device being located at substantially the same location as the <u>satellite positioning</u> [[GPS]] device;

producing a further signal dependent on the said timing information and location information signal;

transmitting the further signal over a wireless communications link to the GPS device;

determining a positional estimate dependent on the received <u>satellite</u>

<u>positioning [[GPS]]</u> signal and the <u>at least one of timing information and location</u>

<u>information third signal on the GPS device.</u>

- 57. (Currently Amended) The [[A]] method as claimed in claim 56 further comprising the step of transmitting said determined positional estimate over the fixed delay wireless communications channel link to the adjacent mobile communications device.
- 58. (Canceled)
- 59. (Currently Amended) The [[A]] method as claimed in claim 57, further comprising the steps of;

storing the received positional estimate in a memory;

## transmitting the stored positional estimate over the cellular communications network.

- 60. (Canceled)
- 61. (New) A method comprising the steps of:

receiving at least one of timing information and location information from a cellular communications network; and

transmitting the at least one of timing information and location information to an adjacent satellite positioning device using a fixed delay wireless communications channel.

- 62. (New) The method as claimed in claim 61 further comprising receiving a positional estimate from the adjacent satellite positioning device using the fixed delay wireless communications channel.
- 63. (New) The method as claimed in claim 62 further comprising displaying the received positional estimate on a mobile communications device.
- 64. (New) The method as claimed in claim 62 further comprising transmitting the positional estimate over the cellular communications network.